



Mandatory Debris Recycling Ordinance Effective 1/1/09
Mandatory Plant Debris Recycling Ordinance Effective 1/1/10

Waste Handling Plan
(Pre-Demolition/Pre-Construction)

Applicant must reuse or recycle 100% of asphalt/concrete and 50% of remaining items.

Permit/BLD # _____ Project Name: _____
 Project Address: _____ Date: _____
 Contractor: _____ Contact: _____
 Phone: _____ Email: _____

Type of Project: ☐ Residential ☐ Commercial ☐ Industrial
 ☐ New Construction ☐ Demolition ☐ Tenant Improvement/Remodel

Estimate the number of tons or cubic yards of each type of material that will be reused, recycled or disposed.
 Provide the name of each approved recycling facility/service provider to be used.

SAVE ALL RECEIPTS FOR SUBMITTAL TO THE CITY OF FREMONT WITH A FINAL DIVERSION REPORT
 Failure to provide proper documentation will result in a \$1000 per ton penalty for each ton not recycled

Material	Estimated Tons/CY Reused	Estimated Tons/CY Recycled	Estimated Tons/CY Landfilled	Name of Recycling Facility or Vendor
Asphalt/ Concrete (100% reuse/recycle required)			N/A	
Dirt/Clean Fill			N/A	
Brick				
Building Materials (doors, etc.)				
Cardboard				
Carpet/Foam/Padding				
Dry Wall/Sheetrock (scrap)				
Film Plastic				
Metal				
Mixed C&D (ie, wood, metal, drywall, film plastic)				
Plant or Tree Debris (100% reuse/compost required)			N/A	
Plastics				
Roofing				
Wood - unpainted or pallets				
Wood - treated/painted		N/A		
Garbage	N/A	N/A		Allied Waste Services
Other:				
Other:				
TOTALS:				

For City Use:	Date Approved _____	Not Approved _____
	Waived _____	Staff Initials _____

Instructions for Completing the Waste Handling Plan (WHP)

The Waste Handling Plan is an estimate of the amount of debris that will be generated from the construction or demolition project. It is important to create a Waste Handling Plan for proper recycling of these materials, prior to starting the project. This will help you identify costs and potential savings. To complete the WHP:

1. Identify each type of debris item generated during the project (wood, scrap metal, etc.)
2. Estimate the weight or volume (by number of tons or cubic yards (CY)), of each item that will be reused, recycled, or disposed in a landfill. Enter this number in the appropriate columns.
3. All the asphalt/concrete must be reused or recycled. 50% of everything else must be reused or recycled to comply with the mandatory debris recycling ordinance. The tonnage from recycled asphalt and concrete will not count toward the 50% diversion requirement.
4. Provide the name of an approved recycling facility or service provider who will recycle/process that material. Approved facilities are listed below.
5. If the materials are to be reused on site, list that in Reuse column: i.e., "wood waste chipped on site for mulch."
6. **Save all receipts from all facilities and vendors for submittal with the Debris Diversion & Disposal Report. All receipts must list Fremont as the City of origin. This report is due within 30 days of completing your project. The report and the receipts are needed to get a Final Permit Approval. Failure to provide documentation may result in a fine of \$1000 per ton not recycled.**

Approved Recycling Vendors/Facilities

Allied Waste Services
42600 Boyce Road, Fremont

510-657-3500

www.alliedwasteac.com

Fremont Recycling & Transfer Station:

41149 Boyce Road, Fremont

510-252-0500

www.fremont-recycling.com

Newby Island Landfill/The Recyclery

1601 Dixon Landing Road, Milpitas

408-262-1401

Zanker Material Processing Facility

675 Los Esteros Road, San Jose

408-263-2384

Additional Recycling Facilities:

Listed in the *Builders Guide to Reuse & Recycling*
Facilities certified by San Jose for construct/demo recycling

www.stopwaste.org/docs/buildersguide-05.pdf
www.sjrecycles.org/business/cddd.htm

Conversion Factors

Material	Lbs/cubic yard	Tons/cubic yard	Cubic yards/ton
Wood	300	0.15	6.7
Wood (chipped)	650	0.33	3
Cardboard	100	0.05	20
Drywall	700	0.35	2.9
Asphalt	1400	0.7	1.4
Concrete	2600	1.3	.77
Mixed Waste	350	0.175	5.7
Mixed C&D Debris	900	0.45	2.2

These conversion factors are estimates. The ranges vary widely, depending on how the materials are handled (compacted, loose, chipped, etc.).